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WELLER'S GREATER PERENNIAL NURSERY—

FOR A GREATER PERENNIAL BUSINESS.

TRADELIST

For the Season 1928-1929



A SECTION OF OUR HARDY PHLOX FIELD
SEE OUR WONDERFUL LIST OF VARIETIES

HERBACEOUS PERENNIALS PEONIES, ROSES, FORCING STOCK GLADIOLI AND DAHLIAS

WELLER NURSERIES COMPANY, Inc.

ESTABLISHED 1903

INCORPORATED 1920

HOLLAND, MICHIGAN

Weller's Perennials

TERMS

Prices net and subject to change without notice.

All goods travel at purchaser's risk and expense.

Prices are F. O. B. Holland, Mich.

Packing and Cases will be charged at cost price.

We allow 5% discount for cash with order, 2% 10 days or net 30 days after date of invoice.

All offers subject to goods being unsold upon receipt of order.

Orders from unknown parties must be accompanied with cash or satisfactory reference.

All claims for damage occurring in transit should be made to the railroad or Express Company delivering the goods. If boxes are broken or any other visible damage done, it should be noted on the receipt to be used in filing claim.

CANADA

Prices quoted in this catalogue are in American Currency. Canadian customers should remit by draft on New York or Postal Money Order payable in American dollars.

OUR GUARANTEE (Read Carefully)

All plants offered in this list are grown in our own nurseries and handled by experienced help, so that such stock as grown from cuttings or divisions, we know to be true to name and are glad to guarantee it as such. Should it by mistake prove otherwise, we shall gladly refund, upon proper proof, the original amount paid for the stock, or make replacement of the original order. Plants grown from seeds are from seed stocks obtained from the most reliable growers. Seeds, however, do not always come true to color of some kinds of plants, so that, while we are always interested in the results obtained from our stock and glad to meet our customers in possible disappointments, we cannot be held responsible.

We do not divide our plants before shipping, but send the entire plants as dug out of the field. Dividing is only done in rare cases and then only because it is necessary to get the best results.

If after receiving, you are not satisfied with the quality of our stock, you will afford us a favor by letting us know and we will replace anything you mention without charge or further question, providing complaint is made within ten days from date of invoice.

WELLER'S PERENNIALS

"With That Wonderful Root System"

A Slogan which carries the Goodwill of Hundreds of our Customers

INTRODUCTION

Space is too limited to say everything about Perennials we would like to tell, though we are so enthusiastic about their possibilities in every branch of Floriculture and Horticulture that we could probably write books about them. As we advance, however, we aim to render our customers such service and furnish them with such information as will enable them to take up Perennials commercially and make them a profitable and important part of their business.

OUR NURSERIES

Our nurseries are located in Holland, Michigan, consisting of sixty acres of the finest sandy loam soil and with enough variety to adapt itself to all classes of plants. The growing is completely supervised by five members of our own family, so that we have the strictest order among our employees and have a great advantage over many nurseries, continually confronted with the scarcity of experienced help.

OUR PACKING

Our packing as well as our digging is supervised by two members of our family, one in the grading room and the other in the packing room. The interest of our customers is, therefore, continually at heart, both in the grading of the stock and in packing for a safe transportation. All orders are counted and checked three times before boarding the train, first in the field, second in the grading room and third when packed, so that mistakes are hardly possible.

OUR CATALOGUES

Our catalogues serve two purposes: one to offer our goods for sale and the other to render our customers service in whichever way possible, with all kinds of information valuable to every branch of their business. You will, therefore find it a great convenience to save it and keep it in a handy place for easy and immediate reference at any time.

FLORISTS

The necessity of Florists having "A Patch of Perennials for Cutflowers" has already become vital. This catalogue will furnish you with all information necessary to make such a planting. If our personal advice is required, ask us for it.

NURSERYMEN

Neither can the nurserymen ignore the Perennials; the public wants them. Our catalogue is the most complete Perennial catalogue out, and is compiled in a manner that will enable the Nurseryman to give his customers reliable information about Perennials and their habits. We grow large quantities of the most popular kinds, so that we are always prepared for large orders and glad to make special quotations in such cases.

LANDSCAPE GARDENERS

We are probably in a position to serve Landscape Gardeners better than most growers of Perennials. Our list of varieties is complete, our stock will flower in abundance the first season, and our catalogue is the most descriptive.

SEEDSMEN AND CATALOGUE HOUSES

Most seed catalogues contain a page or two or more, offering a popular line of Perennials. We are prepared to make us such pages for you and give you such information as will enable you to carry a profitable line. We are also prepared to ship direct to your customers under your tags, which in most cases is the best way to handle Perennials.

Cordially yours,

WELLER NURSERIES COMPANY, Inc.

Holland, Michigan



Weller's Herbaceous Perennials

For Fall and Spring Delivery

Why You Will Find Weller's Perennials the Best and Most Satisfactory

Because we make a specialty of growing them to perfection, and make it our point to give you SERVICE, QUALITY, AND VALUE. Our plants make REAL ROOTS, and what is more important to a Perennial than a GOOD ROOT SYSTEM?

All plants offered in this list are strong, field-grown, the only Perennials that give satisfaction. They are far better than pot-grown plants, as they are more vigorous and healthy, and sure to flower in abundance the first season. We want your business, and to keep it, for we are growing more every year. You will not appreciate our stock and good service until you have convinced yourself by a trial order.

GENERAL LIST

Those marked (*) are especially suited for cutting; those marked with (†) are best suited for rockeries.

In description the flowering period is indicated by the name of the months as May-June, etc.

All Perennials two years old unless otherwise indicated.

	Per 10	Per 100
*FILIPENDULA. Flat heads of brilliant yellow flowers, finely cut foliage Blooming all summer. 3 ft. all summer.....	1.00	8.00
*MILLEFOLIUM ROSEUM. Heads of soft rose flowers. 1½-2 ft. June-Aug.	1.00	8.00
*PTARMICA BOULE DE NEIGE. Double white flowers of compact habit. Ideal for edging, 2 ft. June-Sept.....	1.00	8.00
*PTARMICA MONT BLANC. (We do not guarantee this name). A variety in every manner and form the same as The Pearl, but size of bloom larger, and better and stronger stems. Darker green foliage. A few plants were bought from a Florist who imported it years ago from France.....	1.50	12.00
*PTAMICA FL. PL. THE PEARL. For cutting this is the most useful plant of Perennials. It grows well and flowers in great abundance all summer. The flowers are a pure white, perfectly double and as large as a one-penny piece. Our stock is one-hundred percent true.....	1.00	8.00
ACHILLEA (Millfoil or Yarrow).		
ADAM'S NEEDLE. (See Yucca).		
AGERATUM (HARDY). (See Eupatorium Coelestium).		
AGROSTEMMA (Rose Campion).		
CORONARIA. Glowing crimson flowers, making a striking contrast with the silvery foliage. 2 ft. June-July.....	1.00	8.00
CORONARIA ATROSANGUINEA. Blood-red. Fine improved variety.....	1.75	15.00
CORONARIA HYBRIDA WALKERY. Bright rose variety.....	1.75	15.00
ANCHUSA.		
ITALICA, DROPMORE VARIETY. A beautiful plant for the border in woodlands, producing spikes of gentian blue flowers. 4-5 ft. June.....	1.00	8.00
†COPENHAGEN. Dwarf. Light blue.....	1.75	15.00
ANTHEMIS. (Hardy Marguerite).		
*TINCTORIA KELWAYI. Beautiful daisy-like flowers, of clear yellow; very useful for cutting. 2 ft. June-Oct.....	1.00	8.00

ORDER ACHILLEA THE PEARL, IT PAYS

		Per 10	Per 100
AQUILEGIA. (Columbine).	Indispensable for the herbaceous border and rock-garden. Their various colored flowers are valuable for cutting and any form of floral arrangement.		
*CANADENSIS.	Scarlet and yellow. 2 ft. May-June.....	1.25	10.00
*CHRYSANTHA.	Very graceful, soft yellow flowers. 2½ ft. May-June.....	1.25	10.00
COERULEA (Rocky Mountain).	Blue and white. 1½ ft. May-June.....	1.75	15.00
*ELLIOTT HYBRIDS.	Wonderful colors. Very long spurred flowers.....	1.50	12.00
*LONG SPURRED HYBRIDS.	Various colors with long spurs, excellent for cutting	1.25	10.00
*NIVEA GRANDIFLORA.	Pure white. 2 ft. May-June.....	1.50	10.00
*OLYMPICA.	Tall deep blue. 2 ft.....	1.75	15.00
*ROSE QUEEN.	Beautiful rosy-pink. Long spurs.....	1.50	12.00
*Mixed.	All colors	1.00	8.00
†ARABIS (Rock Cress).			
ALPINA.	Pure white, very useful for rock-garden or edging. 9 in. April-May	1.25	10.00
†ARMERIA (Thrift).	A plant of dwarf tufted habit, suitable for border or rock-garden. Extra fine for cut flowers.		
†FORMOSA.	Flesh to deep rose. 9 in. June-July.....	1.25	10.00
†LAUCHEANIA ROSEA.	Bright rose. 6 in. June-Aug.....	1.75	15.00
†MARITIMA.	Pale pink. 6 in. May-June.....	1.25	10.00
†MARITIMA SPLENDENS.	Fine pink. 6 in. May-June.....	1.75	15.00
*ARTEMISIA LACTIFLORA.	4-4½ ft. tall, dark green, finely cut foliage, covered with many branched panicles of fragrant white flowers. Fine for use in large vases or for cutting with other flowers. One of the finest perennial plants of recent introduction. Excellent for florist use.....	1.25	10.00
*SILVER KING.	Beautiful silvery foliage, making a splendid bush about 2½ ft. high. Excellent for landscape work and cutting.....	2.50	20.00
ASCLEPIAS. (Butterfly Weed).			
*TUBEROSA.	Wonderful showy plant with erect umbels of bright orange flowers. 2 ft. July-August.....	1.50	12.00
ASPHODELUS (Kings Spear).			
*LUTEUS.	Tall spikes of bright yellow flowers; very fragrant.....	1.75	15.00
ASTER (Michaelmas Daisy).			
This family among the showiest of our late flowering plants, are a native of this country. The various colors, size of flowers and extreme hardiness make them highly desirable for various forms of gardening and especially for cut flowers.			
ABENDROTHE.	Beautiful deep rose growing 5 ft. tall.....	1.75	15.00
†ACRIS.	Very early; large shaggy heads of lavender blue flowers during July-Aug. 2 ft.	1.25	10.00
†ALPINUS. (Mountain Daisy)	Blue and white mixed. 5-10 in. May-June	1.25	10.00
†ALPINUS ALBA.	White variety of the above.....	1.25	10.00
AMMELLUS ELEGANS.	Long graceful sprays of soft lavender flowers. 2-2½ ft. long. Aug.	1.75	15.00
*BEAUTY OF COLWALL.	Semi-double clear blue. 40 in. Aug.-Nov.....	1.75	15.00
*CLIMAX.	Pale mauve with full golden yellow centers, arranged on long branching stems. 5-6 ft. Sept.-Oct.....	1.50	12.00
*DELICATE. (New)	A delicate mauve-lilac, semi double. Extra fine. 4 ft. Aug.-Nov.....	3.00	25.00
*ELTA.	A very fine new Aster. In beauty and keeping qualities it cannot be excelled. The clear lavender flowers are borne in clusters on very attractive dark green glossy stems. Semi-double. Does not wilt after cutting	1.75	15.00
*FELTHAM BLUE.	Large clear blue flowers. Excellent for florist use. 4 ft. Sept.	1.50	12.00
NOVAE ANGLIAE RUBRA.	Tall, fine red, 4-5 feet. Aug.-Sept.....	1.75	15.00
*SNOWBALL. (Japanese Double White)	A fine new true double variety of pure white flowers with yellowish center as large as a quarter. Very much like Feverfew. Fine for cutting.....	1.75	15.00
SNOW QUEEN.	Pure white. 2-3 ft. Sept.-Oct.....	1.25	10.00
ST. EGWIN.	Large clear pink. Grows compact and symmetrical, considered one of the best hardy asters. Sept.....	1.50	12.00
THOM. S. WARE.	Pale lavender. 3-4 ft. Sept.-Oct.....	1.25	10.00

DON'T FORGET ARTEMISIA LACTIFLORA

ARTIMISIA SILVER KING FOR LANDSCAPE WORK

	Per 10	Per 100
ASTILBE. (See <i>Spiraea</i>).		
AUBRIETIA. (Rock Cress).		
† <i>GRACEA</i> . Very dwarf blue rock plants.....	1.75	15.00
BABY'S BREATH. (See <i>Gypsophilla</i>).		
BALLOON FLOWER. (See <i>Platycodon</i>).		
BAPTISIA (False Indigo).		
AUSTRALIS. Dark blue pea-shaped flowers, very attractive foliage. 3-4 ft. May-July	1.25	10.00
BELLIS (Double English Daisy).		
† <i>PERENNE</i> . In separate colors, pink, red, and white.....	1.00	8.00
BLAZING STAR. (See <i>Liatris</i>).		
BLEEDING HEART. (See <i>Dielytra Spectabilis</i>).		
BLUE BONNET. (See <i>Scabiosa</i>).		
BOCCONIA. (Plume Poppy).		
CORDATA. A stately plant, bearing panicles of creamy white flowers. Handsome for shrubbery border or masses. 6-8 ft. July-Aug.....	1.25	10.00
BOLTONIA (False Starwort).		
Strong growing Aster-like plant, well adapted for cut-flowers.		
* <i>ASTEROIDES</i> . White. 5-6 ft. Aug.-Sept.....	1.00	8.00
* <i>LATISQUAMA</i> . Pink flowers in great abundance. 4-5 ft. Aug.-Sept.....	1.25	10.00
BUDDELEYA (Butterfly Bush).		
* <i>MAGNIFICA</i> . Large growing shrub, the branches of which die down every year. The beautiful lilac color flower spikes are borne on long stems. Fine for cutting. 4-5 ft. All summer.....	2.50	20.00
BUPHTALMUM (Ox-eye Daisy).		
* <i>Salicifolium</i> . Bears large, rich, golden yellow flowers throughout the sum- mer. 2 ft.	1.75	15.00
BUTTERCUP. (See <i>Ranunculus</i>).		
BUTTERFLY WEED. (See <i>Asclepias</i>).		
CAMPANULA (Bellflower or Harebell).		
Largest and most beautiful family of border plants in cultivation. Very free flowering and easy growing.		
† <i>CARPATICA</i> . (Harebell). Flowers large erect light blue. Tufted habit. 8 inches in height. July-Aug.....	1.50	12.00
* <i>CALYCANTHEMA</i> . (Cup and Saucer). In separate colors, light blue, dark blue, rose and white. 2 ft. June.....	1.25	10.00
* <i>GROSSEKI</i> . A fine deep blue variety, growing 3 ft. tall, blooming all summer. Fine for cutting.....	1.75	15.00
* <i>LACTIFLORA</i> . Pale blue flowers. 30 in. July-Aug.....	1.75	15.00
* <i>LATIFOLIA MACRANTHA</i> . Deep purple flowers. 3 ft. June-July.....	1.50	12.00
* <i>LATIFOLIA MACRANTHA ALBA</i> . White variety of the above.....	1.50	12.00
* <i>MEDIUM</i> . The old-fashioned and well-known Canterbury Bell. Invaluable for making a striking effect in the border during June. 2 ft. Can be supplied in dark blue; light blue, rose and white.....	1.25	10.00
* <i>PERSICIFOLIA</i> . (Peach-leaf) Large cup-shaped, blue flowers. 2 ft. June-July	1.50	12.00
* <i>PERSICIFOLIA ALBA</i> . A white variety of the above.....	1.50	12.00
¹ <i>PYRAMIDALIS</i> . (Chimney Bellflowers) Long spikes covered with blue flowers. 4-5 ft. Aug.-Sept.....	1.75	15.00
¹ <i>PYRAMIDALIS ALBA</i> . White variety of the above.....	1.75	15.00
† <i>ROTUNDIFOLIA</i> . (Blue Bells of Scotland) Fine rock plants with clear blue flowers. 10 in. June-Aug.....	2.50	20.00
* <i>TRACHELLUM</i> . (Coventry Bells) Sturdy, hairy plant with light purple drooping flowers. 2-3 ft. July-Aug.....	2.50	20.00
CANTERBURY BELL. (See <i>Campanula Medium</i>).		
CARNATION. (The truest Hardy Outdoor CARNATION).		
<u>No Florist Should Be Without Them.</u>		
A beautiful strain of hardy pink, which resembles most of all the indoor Carnation, blooming in great abundance all summer, in the most magic colors, flowers being semi to full double. Excellent for cutting and very hardy.		
* <i>GIANT PINK</i>	1.25	10.00
* <i>GIANT RED</i>	1.25	10.00
* <i>GIANT WHITE</i>	1.25	10.00
¹ <i>GIANT MIXED</i>	1.00	8.00

HARDY ASTERS ARE WONDERFUL

SEE PAGE 3

	Per 10	Per 100
CATANANCHE (Cupid's Dart).		
*COERULEA. Heads of deep blue flowers on long stems. Free blooming. 2 ft. June-Aug.	1.50	12.00

*COERULEA FLORE ALBA. White variety of above.	1.50	12.00
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CENTAUREA (Knapweed).		
Vigorous growing, free flowering plant of easy culture; excellent for cutting.		
*DEALBATA. Large striking rose-pink flowers. 2 ft. June-July.....	1.50	12.00
*MACROCEPHALA. Large thistle-like golden yellow flowers, fine for cutting. 3 ft. July-Aug.	1.25	10.00
*MONTANA. Large violet blue flower, resembling the Cornflower. 2 ft. July-Sept.	1.00	8.00

CERASTIUM (Snow in Summer).		
*TOMENTOSUM. Bright silvery foliage, with white flowers; suitable for rockery. 6 in. May-June	1.25	10.00

CHELONE (Shell Flower).		
Handsome Perennial growing about two feet high, and bearing numerous spikes of large flower heads, summer and fall.		
*LYONI. Heads of showy purplish-red flowers.....	1.50	12.00

CHIERANTHUS (Siberian Wallflower).		
*LINIFOLIUS. Dwarf mauve wallflower.....	1.50	12.00

CHINESE LANTERN PLANT. (See *Physalis* Franchetti).

CHRYSANTHEMUM (Hardy October Rose).		
There is probably nothing so valuable in the hardy plant line as the Outdoor Chrysanthemum. They grow well in any well-drained soil and are very valuable as cutflowers at a time when other cutflowers are scarce. We grow a splendid collection in the three prominent classes and our stock, being grown on well-drained fields, is the best that can be bought. The stock we are offering is strong field-grown clumps.		

*LARGE FLOWERING VARIETIES

AUTUMN GLOW. Rosy red	1.50	12.00
BOSTON. Single burnt-orange	1.50	12.00
EVA. Fine deep pink, dwarf. Early.....	1.50	12.00
EXCELSIOR. Bright orange-yellow	1.50	12.00
GOLDEN QUEEN. Bright golden-yellow.....	1.50	12.00
INDIA. Copperish red	1.50	12.00
OLD HOMESTEAD. A buff pink. One of the best.....	1.50	12.00
SNOWCLAD. Pure white; one of the best.....	1.50	12.00

*POMPON FLOWERING VARIETIES

FLORA. Golden-yellow	1.50	12.00
FRED PEEL. Yellow and brown	1.50	12.00
METZL. Yellow with reddish center.....	1.50	12.00
PRESIDENT. Rich purple-crimson	1.50	12.00
ROSEA. Large pink flowers, fine clusters.....	1.50	12.00
VICTORIA. Pure white	1.50	12.00

*BUTTON FLOWERING VARIETIES

BESSIE BROWN. Reddish bronze	1.50	12.00
FIELDS OF SNOW. Pure white	1.50	12.00
LITTLE DOT. Yellowish brown	1.50	12.00
MARIA BEAU. Large dark rose, fine.....	1.50	12.00
SKI BO. Yellow with reddish center.....	1.50	12.00

Above varieties \$100.00 per 1,000

CHRYSANTHEMUM MAXIMUM (Giant Moonpenny or Shasta Daisy and Species).

*ALASKA. (Common Shasta Daisy) A much improved hardy Daisy, bearing a profusion of large white flowers from early summer until late in the fall. Fine for cutflowers. 2-2½ ft.....	1.00	8.00
†ARTICUM. (The Arctic Daisy) Rosette like clump of pretty dark green foliage. A multitude of pure white flowers. 2-2½ in. in diam. Sept.-Oct.	1.50	12.00
*ELDER DAISY. Large white Daisy, blooming early in the spring for Decoration Day. Every stem is a perfect one as well as the blooms, lasting several weeks after cut	1.25	10.00

OUR COLLECTION OF DAISIES IS COMPLETE

OUR MUMS ARE PERFECTLY HARDY

CHRYSANthemum MAXIMUM—Continued.

	Per 10	Per 100
*GLORY OF WAYSIDE. A beautiful white Daisy flowering abundantly in early May. Excellent for florists' use.....	1.75	15.00
*KING EDWARD VII. (Improved Shasta Daisy). We are safe in recommending this variety in preference to the Alaska. The flowers are of a pure white, much larger than Alaska, come more in single stems, hardly branches out and will stand the winter when the Alaska freezes out. Best for florists' use	1.25	10.00
*LEUCANTHEMUM FL. PL. A beautiful double white Daisy, blooming early in May and June. The flower resembles very much the Double Pyrethrum. Fine for cutting.....	1.50	12.00
*LECANthemum PRAECOX WHITE LADY. Another splendid double white Daisy of recent introduction.....	2.50	20.00
*MRS. C. LOWTHIAN BELL. This magnificent white Marguerite is undoubtedly the largest flowered variety of its class. Flowers frequently measure six inc'es across with very broad petal of great substance. 2½-3 feet. Extra for florists' use.....	1.50	12.00
CIMICIFUGA (Snakeroot).		
*RACEMOSA. Tall, hardy and ornamental. Graceful spikes of white flowers. 4-5 ft. June-July	1.75	15.00
COLUMBINE. (See Aquilegia).		
CONEFLOWER. (See Rudbeckia).		
CORALBELL. (See Heuchera).		
COREOPSIS (Tickseed).		
*LANCЕOLATA GRANDIFLORA. The flowers are a rich golden yellow of slender, graceful form, making them an excellent cut flower. 2 ft. All summer	1.00	8.00
CORNFLOWER. (See Stokesia and Centauria).		
CUP AND SAUCER. (See Campanula).		
DAMES VIOLET. (See Hesperis).		
DAY LILY. (See Hemerocallis).		

DELPHINIUM (Hardy Larkspur)

The Delphinium is beyond question the Queen of all Blue Flowers. Their wonderful stateliness, and their loose, graceful shape of flowers, and fine blue colors, make them suitable for most any floral work and indispensable to an up-to-date Florist. As cut flowers they bring a good price at any time of the season and especially when forced, even as high as \$15.00 is realized for one hundred spikes, which may be cut from a very few plants.

For Forcing and Outdoor

Delphinium (Hardy Larkspur) has always been our specialty, growing nearly one-half million plants for this purpose. All our Delphinium for forcing have been transplanted twice to cause them to make as many fibrous roots as possible. (Our Famous Wonderful Root-System). As soon as the plants are well ripened in the fall, they are dug, heeled in flats in sand and left outside to freeze, after which they are put in cold-storage until shipment. This process is absolutely vital if good results are to be expected. For Forcing, No Plant or Bulb will Equal the Hardy Larkspur; For Profits, No Plant or Bulb Costs Less and Brings Bigger Returns.

*BELLADONNA. The most popular variety. The sky-blue flowers are freely borne on numerous branching stems throughout the summer.

	Per 10	Per 100	Per 1000
Strong 2 years old plants.....	\$1.25	\$10.00	\$90.00
Strong 1 year old plants.....	1.00	8.00	70.00

*BELLAMOSA. A deep blue form of Belladonna

Strong 2 year old plants.....	1.25	10.00	100.00
Strong 1 year old plants.....	1.00	8.00	70.00

*BLACKMORE AND LANGDON STRAIN. A fine strain of English Hybrids surpassing all the other mixtures ordinarily grown. 1-year plants 1.75

15.00	125.00
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*ENGLISH HYBRIDS. A fine strain of imported hybrid seedlings, grown from seeds, especially collected from true Hybrids. Beautiful variety of colors. Our Hybrids grew seven feet tall last summer.

Strong 2 year old plants.....	1.50	12.00	100.00
Strong 1 year old plants.....	1.00	9.00	80.00

*GRANDIFLORA. (Chinese). A beautiful gentian blue variety of dwarf habit, very free flowering. Flowers similar to Belladonna. Very fine for cutting. 2-2½ feet all summer.....

1.25	10.00
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*GRANDIFLORA ALBA. A pure white variety of the above. Finest for cutting

1.25	10.00
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YOU WILL WANT DELPHINIUM FOR FORCING

	Per 10	Per 100
DELPHINIUM—Continued.		
*GRANDIFLORA LAVENDER. Lavender variety of the above.....	1.25	10.00
DIANTHUS BARBATUS (Sweet William).		
While it is impossible to determine the value of this group of the most popular old-fashioned garden plants, we know that their striking colors, pleasing fragrance and freedom of blooming, make them a favorite with all lovers of hardy flowers. Where an abundance of cut flowers is desirable, these cannot be surpassed. Florists throughout the country highly praise them for summer cutting.		
*NEWPORT PINK. Finer outdoor cut flower does not exist. The flowers are of a rich salmon pink, beautiful and clear, making it a cut flower of dominating value. It blooms for Decoration Day, giving it increased value for the average Florist	1.25	9.00
*SCARLET BEAUTY. A beautiful glowing scarlet and the same merits all around as the above variety makes it equally indispensable.....	1.25	9.00
*JOHNSON'S GIANT MIXED. The finest of Sweet Williams; immense flowers of gorgeous shades. Excellent for cutting. 1-1½ ft. May-June.....	1.00	7.00
*ALBA. A white species of the above. May-June.....	1.00	8.00
*HOLBORN GLORY. White with crimson eye. May-June.....	1.00	8.00
*LATIFOLIUS ATROCOCCINEUS FL PL. Beautiful deep crimson semi-double flowers, produced continuously throughout the summer.....	1.25	10.00
DIANTHUS PLUMARIUS (Hardy Pink).		
*SINGLE MIXED. Dainty fringed flowers of mixed colors. 1 ft. All summer	1.00	8.00
*SEMPERFLORENS. Everblooming Garden Pink. Fine mixture of colors....	1.25	10.00
†CAESIUS. The true cushion pink. Delicate rose colored flowers; fragrant. 3-6 in. May-July	1.25	10.00
†DELTOIDES (Maiden Pink). A beautiful little plant with narrow leaves and bearing a profusion of small crimson flowers during June and July. Fine for rockery	1.25	10.00
†DELTOIDES ALBA. A white variety of the above.....	1.25	10.00
†DELTOIDES BRILLIANT. Glowing crimson-red; a most striking rock plant	1.50	12.00
DIELYTRA OR DICENTRA.		
SPECTABILIS. (True Bleeding Hearts). An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive.....	3.50	30.00
Strong clumps for forcing. 2 ft. June.....	4.00	35.00
DIGITALIS (Foxglove).		
One of the most popular plants of today, throwing a flower spike, tall and stately to the height of from 4-6 ft. July-Aug.		
*GIANT SHIRLEY. This is a magnificent strain, attaining a height of from 5-7 feet, with enormous spikes. Flowers from purest white to deepest rose, spotted with crimson-maroon and chocolate. Only mixed colors.....	1.75	15.00
*GLOXINAEFLORA. A strain of finely spotted varieties. We offer them in Purple, Rose and White.....	1.25	10.00
*GRANDIFLORA. Yellow flowers	1.25	10.00
*MACULATA SUPERBA. An extra strain of the fine spotted sorts.....	1.25	10.00
*MONTROSA. Tall spikes surmounted by one enormous flower. All colors....	1.25	10.00
*PURPUREA. Deep purple	1.25	10.00
*MIXED COLORS	1.00	8.00
ECHINOPS (Globe Thistle).		
*RITRO. Globular heads of deep metallic blue flowers. Good for drying. 2-3 ft.	1.25	10.00
ENGLISH DAISY. (See Bellis Perenne).		
ERINUS.		
†ALPINUS ROSEUS. Pretty rosettes of foliage, rosy purple flowers. Fine for rocks. 4 in. May-June.....	1.75	15.00
†ALPINUS ALBUS. White variety of the above.	1.75	15.00
ERYNGIUM (Sea Holly).		
A plant with thistle-like heads of flowers of a beautiful steel-blue. Very useful for dry bouquets in winter.		
*PLANUM. Steel blue, 2½ feet.....	1.25	10.00
EUPATORIUM (Hemp Agrimony).		
Vigorous growing plants of easy culture, more suitable for the rougher parts of the garden and the woodlands than herbaceous border.		

EUPATORIUM COELESTIUM IS A GOLD MINE

EUPATORIUM—Continued.

	Per 10	Per 100
*AGERATOIDES. Dense heads of minute white flowers growing from 3-4 ft. tall. A very useful plant for cutting. Aug.-Sept.....	1.25	10.00
*COELESTIUM. (Hardy Ageratum). A fine Perennial closely resembling the Ageratum, flowers a lavender blue, flowering from August to frost. A fine Perennial for Florists' use.....	1.25	10.00

EUPHORBIA (Milk Wort).

*COROLATA. (Flowering Sponge). A fine plant to take the place of Gypsophila when that is past. Masses of pure white flowers.....	1.25	10.00
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FEVERFEW (See Matricaria).**FLAME-FLOWER or Red Hot Poker. (See Tritoma).****FORGET-ME-NOT (See Myosotis).****FOXGLOVE (See Digitalis).****FUNKIA (Plantain Lily).**

An attractive group of plants of tropical appearance, lending themselves to any number of uses.

*LANCEOLATA. Lilac flowers, valuable for its late flowering qualities. 2 ft. Sept.....	1.25	10.00
*LANCEOLATA. Blue flowers. Green foliage. 2 ft. Sept.....	1.25	10.00
*UNDULATA MEDIO VARIEGATA. Variegated leaves, purplish mauve flowers. Fine for forcing. July-Aug.....	1.50	12.00

GAILLARDIA (Blanket Flower).

The most glorious of our true "Old Fashioned Flowers." Flowering continuously from June to October in many rich and brilliant colors of orange, crimson and red. As a cutflower they cannot be excelled, and are used in any kind of floral arrangement.

*GRANDIFLORA. Ranging in color from old gold to rich crimson. 1½ ft. June-October	1.00	8.00
*GRANDIFLORA SUPERBA. Extra large.....	1.25	10.00
*LE MASTADONTE. (New) Large pure yellow.....	1.75	15.00
*PORTOLA HYBRIDS. Brilliant scarlet, with coppery hue tipped in gold cones. 2 ft. All summer.....	1.75	15.00
*SIBYLLA. (New) Large flowered, vivid carmine, tipped white with dark crimson center	1.75	15.00

GARDEN HELIOTROPE. (See Valeriana).**GEUM (Avena).**

Beautiful dwarf plants of tufted compact habit with long flowering period.

*ATRO-SANGUINEUM FL. PL. A beautiful double scarlet borne on branching stems. 1½ ft. May-Sept.....	1.75	15.00
*COCCINNIUM MRS. BRADSHAW. A stout branching little plant of recent introduction, bearing large double scarlet flowers in great profusion. Excellent for cutting. 2 ft. May-Sept.....	1.75	15.00
*LADY STRATHEDEN. The large double flowers are a rich golden yellow. 2 ft. June-Sept	1.75	15.00

GOLDEN GLOW (See Rudbeckia Laciniata).**GYPSOPHILLA (Chalk Plant or Baby's Breath).**

Masses of minute white flowers produced throughout the summer. Very useful for cutting.

*ACUTIFOLIA. Growth and form very much like the Paniculata. Foliage deeper green. Finer rose color. 3 ft. July-Aug.....	1.75	15.00
*PANICULATA. Pure white. 2-3 ft. July-Aug.....	1.00	8.00
*PANICULATA COMPACTA. Pure white. 2-3 ft. July-Aug.....	1.25	10.00

GRASSES.

The hardy ornamental grasses are adapted to many positions in the garden. On the water side or as a border, they are specially effective.

ELYMUS GIGANTEUS. (Lime Grass) Very ornamental.....	1.50	12.00
EULALIA JAPONICA. Long narrow, graceful green foliage, with attractive plumes. 6 ft.....	1.50	12.00
EULALIA JAPONICA VARIEGATA. Long narrow green leaves striped with white. Fine feathery plumes. 6 ft.....	1.75	15.00
EULALIA JAPONICA ZEBRINA. (Zebra Grass). 6 ft.....	1.75	15.00
EULALIA GRACILLIMA UNIVITATA. Graceful habit, with narrow foliage of bright green. 6 ft.	1.25	10.00
PHALARIS ARUNDINACEA VARIEGATA. (Variegated Ribbon Grass). 18 in.	1.25	10.00
STIPA SPLENDENS. (Awned Grass). Perennial Grass with narrow involute leaves. Panicles rather dense, about 1 ft. long. 4-6 ft.....	1.50	12.00

HARDY PINKS. (See Diathus Plumarius).

DON'T MISS THE GYPSOPHILLA. YOU NEED THEM

		Per 10	Per 100
HELENIUM (Sneezeweed).			
A vigorous growing hardy border plant flowering from early spring until late fall. Useful for cutting.			
*AUTUMNALE RUBRUM. A splendid new variety. Deep oxblood red, changing to terra-cotta. 4-5 ft. Sept.-Oct. Better than Riverton Gem.....	1.75	15.00	
*BIGELOWI. Quick growing, branching plants. Very showy during August with terminal clusters of deep yellow flowers, brown center. 2-3 ft.....	1.75	15.00	
*HOOPESI. The earliest flowering of all the Helenium and the only one with pure orange-colored flowers. 2-3 ft. May-June.....	1.50	12.00	
*RIVERTON GEM. Old gold, changing to wallflower red. 4 ft. Aug.-Oct.	1.75	15.00	
HELIANTHEMUM (Sunrose).			
†MUTABILIS. Low growing, evergreen plant, which, during their flowering period, July and September, are completely covered with golden yellow flowers. 8 in.....	1.50	12.00	
HELIANTHUS (Perennial Sunflower).			
The usefulness of this beautiful hardy plant can neither by word or illustration be expressed. Their rich golden color and their full formed growth make them wonderfully effective in the hardy border or shrubby planting. As a cutflower for floral decorations, they are unexcelled.			
*MISS MELLISH. Tall, stately growth with clear yellow flowers. 6-8 ft. Sept.-Nov.	1.00	8.00	
HELICHRYSUM .			
†AUGUSTIFOLIA. Dwarf plant with white foliage, flowers yellow. Fine for rockery	1.75	15.00	
HELIOPSIS (Orange Sunflower).			
In general it is like the Helianthus, of dwarf habit but is also very valuable for cutting. July-Aug.			
*PITCHERIANA. Golden yellow flowers throughout the summer. 3 ft.....	1.25	10.00	
*SCABRA ZINNIAEFLORA. Double yellow, resembling the flowers of Zinnia. 2 ft.	1.25	10.00	
HEMEROCALLIS (Day Lily).			
Lily-like flowers, very ornamental foliage.			
*FLAVA. Sweet scented, clear, full yellow. 2½ ft. June.....	1.50	12.00	
*FULVA. Trumpet shaped flowers of orange with darker shading. 4-5 ft.....	1.25	10.00	
*THUNBERGII. Funnel shaped flowers of rich butter-cup yellow. 4 ft. July	1.25	10.00	
HESPERIS (Rocket-Dame's Violet).			
In reference to the stars, the flowers being more fragrant at night. Grand for cutting purposes.			
*MATRONALIS. A very fine shade of lavender-purple.....	1.25	10.00	
*MATRONALIS ALBO. Fine white.....	1.25	10.00	
HIBISCUS (Mallow).			
Very robust growing plant having large flowers of rich shades of red, pink and white.			
MOSCHEUTOS. Flowers light rose with darker eye. Aug.-Sept.....	1.00	8.00	
CRIMSON EYE. Immense large flowers of pure white with rich dark red center. 5-6 feet. Aug.-Sept.....	1.00	8.00	
NEW GIANT FLOWERING MARSH MALLROWS. This wonderful new variety has been greatly improved and not alone produces flowers of enormous size, but the colors have been greatly improved on. These can be supplied in separate colors. Red, Pink, white. 5-7 ft. July-Aug.....	1.25	10.00	
NEW GIANT MIXED .....	.90	7.00
HIERACIUM .			
†AURANTHIACUM. Dwarf plant, orange flowers.....	1.00	8.00	
HOLLYHOCKS .			
Under our improved methods we grow Hollyhocks that are absolutely FREE FROM RUST. Do not make a mistake and buy without this assurance.			
DOUBLE VARIETIES in separate colors, Maroon, Red, Rose, Salmon; White and Yellow	1.00	8.00	
SINGLE MIXED. All colors.....	1.00	8.00	
ALLEGHANY. Enormous flowers, beautifully formed with loosely arranged fringed petals. Colors vary from pale pink to red.....	1.00	8.00	
EXQUISITE. Large flowers, beautifully fringed, extremely double. Mixed colors. Each petal is adorned with a large blotch.....	1.75	15.00	
NEWPORT PINK. Of strong, vigorous habit, producing wonderful spikes of very double pure pink flowers; a color that cannot be surpassed in pink....	1.25	9.00	
IBERIS (Hardy Candytuft).			
†SEMPERVIRENS. Very dwarf plant covered with a sheet of white flowers in early spring. Fine for rockery. 8-10 inches.....	1.50	12.00	

YOU OUGHT TO SEE THE STOCK OF IRIS WE SHIP

IRIS GERMANICA—Fleur de Lis (Liberty Iris)

Per 10 Per 100

For delivery July, August or anytime thereafter. The following list of varieties has been carefully selected as the best for general purposes. (S) Denotes the standards or upper petals, (F) denotes the falls or lower petals.		
ALCAZAR. (S) Violet with bronze sheen. (F) Rich crimson with lighter veins. Extra	2.00	15.00
AMERPHOL. (S) Lavender. (F) Slightly darker than the standards. Tall fragrant	1.75	12.00
COMTE DE ST. CLAIRE. (S) White. (F) Violet with white margins.....	.60	4.00
CRIMSON KING. A rich claret purple. Extra.....	1.00	8.00
DOROTHY. (S) Mauve, deeper in center. (F) Soft blue with orange veinings .....	.75	6.00
EDITH COOK. Deep yellow splashed with purple.....	.65	4.00
ELDORADO. (S) Bronze shade yellow. (F) Violet purple touched with bronze yellow	1.00	8.00
FLAVESCENS. A delicate shade of yellow	1.00	8.00
FLORENTINA. A very fine tall blue.....	.75	6.00
FLORENTINA ALBA. Pure white, sweet scented.....	.75	6.00
GERTRUDE. Rare violet blue.....	.75	6.00
GYPSY QUEEN. (S) Old gold shaded smoked pearl. (F) Black maroon and light yellow .....	.75	5.00
HONORABILIS. (S) Golden. (F) Mahogany brown.....	.60	5.00
JACQUISIANA. (S) Bright coppery crimson. (F) Rich maroon. Though an old variety, it is still one of the choicest.....	2.50	20.00
JUANITA. Clear blue, fragrant flowers. Tall grower.....	.75	6.00
LADY JANE. A delicate shade of coppery rose.....	.60	5.00
LE KHEDIVE. (S) Beautiful soft lavender. (F) White veined brown. Deep lavender at tips .....	.60	5.00
LOHENGREN. Silvery mauve flowers, very large. Extra.....	1.00	7.00
LORELY. (S) Light yellow. (F) Ultramarine blue.....	.75	6.00
MAD. PACQUETTE. (S) and (F) Bright rosy scarlet.....	1.00	7.00
MRS. H. DARWIN. (S) Clear waxy white with violet veins.....	.60	5.00
PALLIDA DALMATICA. (S) Clear lavender blue. (F) Deep lavender. Very large and superb variety. Tall growing.....	1.50	12.00
PALLIDA SPECIOSA. Very large deep purple.....	.75	6.00
PERFECTION. (S) Light blue. (F) Dark velvety black. Very handsome .....	.60	5.00
QUEEN OF MAY. Soft lilac pink or lavender pink. The nearest to pink in Iris. Extra fine .....	.75	6.00
STORMCLOUD. (S) Very large flower of grayish slate blue with bronze shadings. (F) Purplish blue.....	1.00	7.00
SHERMAN WRIGHT. (S) and (F) Splendid golden yellow without shading or markings. Early	1.50	12.00
VIOLACEA GRANDIFLORA. Clear violet blue. The best true blue.....	.75	6.00
EXHIBITION MIXED. Per 1000, \$40.00.....	.60	5.00
IRIS SIBERICA (Siberian Iris).		
ORIENTALIS BLUE KING. Clusters of purplish blue flowers. Compact habit of growth .....	.75	6.00

IRIS KAEMPFERI (Japanese Iris)

ASTARTE. Double beautiful dark violet.....	1.75	15.00
GEKKA-NO-NAMI. Dense pure white, yellow blotches.....	1.75	15.00
GOLD BOUND. A fine double pure white with creamy glow and gold banded center	1.75	15.00
HERCULE. Double clear lilac blue.....	1.75	15.00
KUMO-FUNGI. Purple, overlaid with navy-blue, large yellow blotches.....	1.75	15.00
KURO-KUMO. Purple, overlaid with dark blue, yellow and white blotches. Grand flower	1.75	15.00
MAHOGANY. Large double flowers, the latest to bloom. Purple mahogany-red	2.50	20.00
PATROCALE. Single, superb dark reddish violet.....	1.75	15.00
PURPLE AND GOLD. Enormous double flowers, ten inches across, color rich purple with violet	1.75	15.00
PYRAMID. Purple, overlaid with coerulean blue, yellow blotches radiating into white veins	1.75	15.00
UCHIU. Coerulean blue with golden center. One of the largest.....	1.75	15.00
FINE MIXTURE per 1000, \$75.00.....	1.25	10.00

YOU SHOULD PLANT LIATRIS, DON'T MISS IT

Per 10 Per 100

LARKSPUR (See *Delphinium*)**LATHYRUS LATIFOLIUS** (Perennial Sweet Pea).

A vigorous climber. Suitable to cover unsightly places. Flowers all summer. Excellent for cut flowers..... 1.00 8.00

*RED 1.00 8.00

*WHITE PEARL. A fine white..... 1.00 8.00

*PINK BEAUTY. A very fine cut flower, beautiful pink..... 1.00 8.00

LAVENDULA (Lavender).

VERA. This is the true Sweet Lavender; delightfully fragrant blue flowers. 18 in. July-Aug..... 1.75 15.00

*LIATRIS (Blazing Star). Narrow spikes of rich purple flowers, lasting a long time when cut. Fine for cutting. 3-4 ft. Aug.-Sept..... 1.50 12.00

*SPICATA. (Button Snakeroot) Purple spikes 8-15 in. long 2-3 ft. July-Sept. Fine for cutting..... 1.75 15.00

LILIUM TIGRINUM (Tiger Lily).

*SIMPLEX. Single. Brilliant orange colored flowers spotted with black. Very hardy 1.50 12.00

LINUM (Perennial Flax).

PERENNE. A lovely plant with blue flowers. 1½ ft. May-June..... 1.00 8.00

PERENNE ALBA. White variety of the above..... 1.00 8.00

LUPINUS (Lupine).

This is one of the most beautiful flowers of the garden. They produce long spikes of pea-shaped flowers a foot long on stems three feet tall. Fine for cutting.

*POLYPHYLLUS. Clear blue..... 1.75 15.00

*POLYPHYLLUS ALBUS. Pure white 1.75 15.00

*POLYPHYLLUS ROSEUS. A splendid new variety, with flowers of beautiful shaded rose 1.75 15.00

LYCHNIS (Jerusalem Cross).

†ALPINUS. Flowers pink. Fine for rockery. 6 in. April..... 1.50 12.00

*ARKWRIGHTY. Nasturtium shades ranging from white through yellow, pink to salmon red 1.75 15.00

*CHALCEDONICA. Flat heads of bright scarlet, borne on stout leafy stems. 2-3 ft. July-Aug. Suitable for cutting..... 1.00 8.00

*CHALCEDONICA ALBA. A white variety of the above..... 1.00 8.00

†HAAGEANA. Brilliant orange-scarlet flowers of very large size. Fine for cutting. 1 ft. May-June 1.50 12.00

*VISCARIA SPLENDENS. A splendid brilliant red variety, flowering profusely during June. 2 ft..... 1.25 10.00

LYTHRUM (Loosestrife).

*ROSEUM SUPERBUM. A strong growing plant producing long stems of rose colored flowers. Very desirable for cutting. 3-4 ft. July-Sept..... 1.25 10.00

MALLOW (See *Hibiscus*).**MALVA** (Mush Mallow).

Forms a branching bush about 2 ft. high and is covered throughout the summer with delicate flowers, 1½ inch in diameter. Very useful for cutting.

*MOSCHATA ROSEA. A clear pink variety..... 1.25 10.00

*MOSCHATA ALBA. A white variety..... 1.25 10.00

MARGUERITE. (See *Anthemis*).**MATRICARIA** (Hardy Feverfew).

*CAPENSIS FL. PL. Large white, button-shaped flowers. All summer. Fine for cutting. 2 ft..... 1.25 10.00

MERTENSIA (Blue Bells).

VIRGINICA. An early Spring-flowering plant; blue flowers fading to clear pink. 1½ ft. 1.75 15.00

MICHAELMUS DAISY. (See *Aster*).**MONARDA** (Bergamot).

*DIDYMA CAMBRIDGE SCARLET. Brilliant crimson scarlet. 2-3 ft. July-Aug. 1.25 10.00

*DIDYMA SALMANICA. Salmon variety of the above..... 1.25 10.00

MOSS PINK. (See *Phlox Subulata*).**MYOSOTIS** (Forget-me-not).

†ALPESTRIS. A dwarf and compact variety, flowers pale blue. 8 in. May-June 1.00 8.00

MATRICARIA IS A WONDERFUL CUT FLOWER

	Per 10	Per 100
MYOSOTIS—Continued.		
†*PALUSTRIS SEMPERFLORENS. Beautiful small blue flowers, excellent for floral decorations and designs. Through planting in a moist, shady place the flowering period may be much prolonged.....	1.00	8.00
NEPETA (Ground Ivy).		
†MUSSINI. Dwarf plants useful for rockery. Masses of beautiful lavender flowers. 1 ft.	1.50	12.00
PAINTED DAISY. (See Pyrethrum Hybridum).		
PANSY (See Viola).		
PAPAVER (Poppy).		
†*NUDICIAULE. (Iceland Poppy). A neat, dwarf-like plant, from which spring graceful leafless stems with charming cup-shaped flowers in great abundance throughout the entire summer, making them a desirable cut flower. Mixed colors	1.00	8.00
ORIENTALIS. (Oriental Poppy). Nothing in the hardy plant line can compare with the Oriental Poppy for brilliancy and beauty. With their large fiery scarlet flowers, they are conspicuous in any position. 3-4 feet. May-June	1.50	12.00
PENSTEMON (Beard Tongue).		
A handsome plant with graceful slender stems covered almost the entire length with bright colored flowers. Invaluable for cutting.		
*BARBATUS TORREYI. Bright scarlet. 3-4 ft. June-Aug.....	1.25	10.00
*PUBESCENTS. (Hirsutus). Stems 24 inches high, covered with violet flowers shading to flesh-pink. Excellent variety.....	1.75	15.00

PEONIES (*Paeonia Chinensis*) 3 to 5 eyes, plus roots

Our peonies are from two-year-old plants only. The best money can buy. Varieties suited for Decoration Day cutting, marked (*).		
ALBATRE. (Avalanche). (Crousse 1895). Late white, flecked crimson, creamy collar waxy white, very fragrant, opens like a rose-bud.....	3.50	30.00
*AUGUSTINE D'HOUR. (Calot 1867) Early brilliant rose-red, fine stem, large flower. The best for cutting.....	4.50	40.00
BARONESS SCHROEDER. (Kelway 1889) Very large, globular rose type. Flesh white bud, bleaching to white when open. Vigorous grower with strong stems. The finest white Peony.....	6.50	60.00
*BOULE DE NEIGE. (Calot 1867) Erect strong grower, milk-white, with sulphur center. Prominently flecked crimson.....	3.00	25.00
CLAIRE DUBOIS. (Crousse 1886). Mid-season, erect grower, will last longer than any other variety. Clear deep lilac rose, delicate fragrance.....	5.50	50.00
*EDULIS SUPERBA. (Lemon 1824) Earliest bright clear pink with silvery reflex. Best cut-flower	3.00	25.00
FELIX CROUSSE. (Crousse 1881) A rich, even, dazzling ruby red. Strong grower. Finest variety for cutting.....	5.00	45.00
*FESTIVA MAXIMA. (Miellez 1851) Very early, pure white, flecked crimson. Best popular white of all.....	2.70	22.00
GROVER CLEVELAND. (Terry 1904) Rose type, late. Very large and full dark crimson. Extra.....	6.00	50.00
JUBILEE. (Pleas 1908) Rose type, midseason. Largest and best white Peony grown	30.00	250.00
KARL ROSEFIELD. (Rosefeld 1908) Mid-season red, dark velvety crimson, clear and brilliant without a trace of purple. A flower of rare beauty. Immense in size, globular, most excellent bloomer. The finest Peony	6.50	60.00
LA TULIPE. (Calot 1872) Enormous, globular, fragrant flowers of delicate blush-white. Semi-rose type; mid-season.....	3.00	25.00
LIVINGSTONE. (Crousse 1879) One of the finest late Peonies, immense compact flower of fine rose type. Pale lilac rose with sheen silver, very free bloomer	4.50	40.00
*LORD KITCHENER. (Renault) A very early Peony of brilliant red, flowering abundantly. Earliest red Peony of all and a promising variety	12.50	100.00
*MAD. DE VERNEVILLE. (Crousse 1885) Bomb type, early large white flowering variety with four red flakes on center petals.....	3.00	25.00
*MAD. DUCEL. (Mechin 1880) Bomb type. Both guards and bomb of a solid silvery pink color. Holds its form and color to the end. For cutting as good as Mons Jules Elie.....	4.00	35.00
MAD. EMILE LEMOINE. (Lemoine 1899) Extra large full imbricated round flowers. On first opening glossy white, overlaid with a sheen of tender satiny pink, covered with minute lilac spots. A beautiful variety.....	5.50	50.00
MAD. GEISLER. (Crousse 1850) Rose type, mid-season. Gigantic, compact flower of a beautiful glossy-pink. A real sensation.....	5.00	40.00
MARIE CROUSSE. (Crousse 1892) Enormous, very full globular flower, on long stems. Soft flesh and salmon.....	17.50	150.00

OUR PEONIES ARE TRUE TO NAME

PEONIES—Continued

	Per 10	Per 100
MIKADO. (Origin unknown) A very fine and most striking Japanese variety. Very large blooms. Guards of very broad petals of brilliant red. Center petals long and narrow of bright golden yellow, making it a striking flower	17.50	150.00
*MONS. JULES ELIE. (Crousse 1185) Early, glossy lilac pink color, shading to deeper rose at the base. Very fragrant.....	5.50	50.00
MONS. MARTIN CAHUZAC. (Dessert 1899) Early, good sized globular rose-type. Deep maroon with garnet hues as if varnished. Darkest Peony in existence. Good grower.....	22.50	200.00
MONS. KRELAGE. (Crousse 1883) Deep currant or solferino red, amaranthine center, large flat flowers, perfect in outline.....	4.00	35.00
OCTAVE DEMAY. (Calot 1867) Crown type; midseason. Very large delicate Hydrangea pink, collar almost white. Very fragrant.....	5.00	40.00
*OFFICINALIS RUBRA. Old fashioned scarlet Peony. Two weeks earlier than Sinensis varieties	6.00	50.00
PRESIDENT TAFT. (Syn Reine Hortense) (Blaaw 1909) Early mid season, fragrant, should be cut in the bud and opened in the shade to obtain full attractiveness. Semi-rose hydrangea pink. Collar and guards splashed crimson. A great variety.....	7.00	65.00
QUEEN VICTORIA. (Eugene Hort 1830) Bomb type, early mid-season. A wonderful white Peony for cutting.....	3.00	25.00
REINE HORTENSE. (See President Taft).		
RUBRA SUPERBA. (Richardson 1874) One of the latest, very full flower of magnificent rich brilliant crimson. Very fragrant.....	4.50	35.00
SARAH BERNHARDT. (Lemoine 1906) The strongest growing of all without exception. Very large and perfect in form. Color, apple blossom pink silvery tipped.....	12.50	100.00
*TENUIFOLIA FL. PL. Fringed leaf Peony. Glowing scarlet flowers.....	25.00	200.00
TRIOMPHE DE L'EXPOSITION DE LILLE. (Calot 1865) Mid-season Large compact flower of a fresh hydrangea pink color, splashed with darker tints of violet rose, beautiful.....	4.00	35.00
PINK. (Unnamed)	2.50	20.00
RED. (Unnamed)	3.00	25.00
WHITE. (Unnamed)	2.00	17.50

PHLOX (Hardy, Strong, One-year Field Grown)

Our Phlox truly represent our famous slogan, "With That Wonderful Root System." They are one-year transplanted on the best sandy loam land that we have, scientifically fertilized to give them a root system fully twelve inches long and a big bunch of them. The first summer after we ship them, they make a big, strong bush with approximately ten flower spikes and flowers as large as half-dollars. WHY? Because we put the pep into them by our transplanting process. Two-year-old Phlox grown on the same land for two years do not have this Vigor or "PEP," it has been taken out. They transplant badly, because they have made hard pin roots, just like wires, which take very difficultly and especially the first summer make a poor showing. **PLANT ONE-YEAR-OLD PLANTS ONLY. IT'S LIKE BUYING A NEW AUTOMOBILE.**

	Per 10	Per 100
ANNA COOK. Soft lilac pink. Fine variety. 30 in.....	1.25	9.00
BRIDESMAID. Pure white with crimson eye. 40 in.....	1.25	9.00
CHAMPS ELYSEE. Fine dark purple, 24 in.....	1.25	9.00
ECLAIREUR. Brilliant rosy magenta. Lighter halo. 32 in.....	1.25	9.00
F. A. BUCHNER. Pure white. Very large. 32 in.....	1.25	9.00
INDEPENDENCE. Very fine white. 30 in.....	1.25	9.00
ISEBAY. Fine salmon pink. 36 in.....	1.25	9.00
LORD RALEIGH. Best dark lilac. 28 in.....	1.25	9.00
MAD. P. DUTHRIE. Fine lavender, lighter center.....	1.25	9.00
MRS. CHAS. DORR. Blue mauve. Tall, 42 in.....	1.25	9.00
MRS. JENKINS. Pure white. Robust grower. 30 in.....	1.25	9.00
MRS. R. P. STRUTHERS. Bright rosy-red with crimson eye. 24 in.....	1.25	9.00
PANTHEON. Clear deep carmine pink. 30 in.....	1.25	9.00
RHEINLANDER. Beautiful salmon pink. 32 in.....	1.50	12.00
RICHARD WALLACE. Pure white, crimson eye. 40 in.....	1.25	9.00
RYNSTROOM. Deep pink, large flowers. 48 in.....	1.25	9.00
SIR EDW. LANDSEER. Fine bright crimson. 32 in.....	1.25	9.00
TERRA NEUVA. Lavender, light center.....	1.25	9.00
VON LASSBURG. The largest of all pure white. 28 in.....	1.25	9.00

WHY ARE OUR PHLOX BETTER?

PHLOX—Continued.

		Per 10	Per 100
WANADIS.	White and light violet with purple eye. Very attractive.		
Large.	24 in.	1.50	12.00
WHITE QUEEN.	Pure white, very large. 36 in.	1.25	9.00
SEPARATE COLORS.	Red, pink and white. \$50.00 per 1000.	1.00	7.00
IN ABOVE VARIETIES	—\$70.00 per 1000		

LIST OF NOVELTIES AND SPECIAL VARIETIES

AFRICA.	Purplish carmine, blood red eye. Extra. 30 in.	1.75	15.00
BARON VAN DEDEM.	Orange red, carmine eye. 24 in.	1.75	15.00
B. COMTE.	Brilliant rich French purple. 24 in.	1.50	12.00
BEACON.	A brilliant cherry red. Extra fine. 36 in.	1.50	12.00
BRILLIANT.	(New) Large trusses of fiery scarlet with deeper eye. Extra	2.50	20.00
COMMANDER-IN-CHIEF.	(Von Hindenburg). A brilliant deep crimson-red with darker eye. 30 in.	1.75	15.00
COQUELICOT.	Brilliant orange-red. 36 in.	1.75	15.00
ELIZABETH CAMPBELL.	Light salmon pink with lighter shadings in center. 24 in.	2.00	18.00
FERNAND CORTEZ.	Interchanging orange and purple. 42 in.	1.50	12.00
FEUERBRANDT	(Firebrand). Enormous trusses of clear orange scarlet. The largest of this color. 36 in.	1.75	15.00
G. A. STROHLEIN.	Orange scarlet with bright carmine eye. 28 in.	1.75	15.00
GENERAL VAN HEUTZ.	Salmon red, white and carmine eye. Extra fine. 36 in.	1.50	12.00
GIFION.	Soft salmon-pink. Beautiful.	1.75	15.00
HOMELAND (Deutschland)	Large trusses of brilliant orange-red. 24 in.	1.75	15.00
IMPERATOR.	(New) Brilliant dark carmine with darker eye. Improved Boule de Feu. 32 in.	2.50	20.00
JULES SANDEAU.	Very large flowers of finest pink. 20 in.	1.50	12.00
MILLY VAN HOBOKEN.	(NEW). Soft pink without eye. Very large flowers	1.75	15.00
MRS. ETHEL PRITCHARD (NEW).	Large trusses of even mauve blue. Beautiful. Extra fine novelty.	2.25	18.00
MRS. RUTGERS (NEW).	Light lilac pink. darker center.	2.50	20.00
MRS. SCHOLTEN (NEW).	Dark salmon pink. Enormous pyramidal flowers	2.25	18.00
PROF. VIRCHOW.	Bright carmine overlaid with orange scarlet.	1.75	15.00
RIVERTON JEWEL.	Mauve pink with carmine eye.	1.50	12.00
SPECIAL FRENCH.	Beautiful blush pink with salmon eye. Enormous flowers. 36 in.	1.75	15.00
THOR.	Deep salmon pink overlaid with scarlet glow. 40 in.	1.50	12.00
W. C. EAGON.	Soft shade of beautiful pink.	1.50	12.00
WIDAR.	Violet blue with pure white eye. Fine.	1.50	12.00

PHLOX SUFFRUTICOSA.

This variety flowers two weeks earlier than the above.

MISS LINGARD.	Pure white, with lilac eye. 36 in.	1.50	12.00
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PHLOX—DWARF AND CREEPING VARIETIES.

†AMOENA.	Fine variety for carpeting the ground; rich, bright pink flowers, early in spring. 6 in.	1.50	12.00
†DIVARICATA CANADENSIS.	Native dwarf Phlox; fragrant, lavender flowers. 10 in. May-June.	1.50	12.00
†OVATA (Carolina)	Bright rosy-red flowers. 1-1½ ft. June-July.	1.75	15.00
†SUBULATA ALBA.	Dwarf trailing with moss-like evergreen foliage. Excellent for edging and rockery. White. 4 in.	1.25	10.00
†SUBULATA LILACENA.	Light blue.	1.25	10.00
†SUBULATA ROSEA.	Bright rose variety of the above.	1.00	8.00

*PHYSALIS FRANCHETTI (Chinese Lantern Plant).

Throws up numerous stems of two feet high, on which are borne a large fruit enclosed in a brilliant scarlet colored bladder-like calyx, which makes an excellent material for any kind of decorating, especially Christmas.

1.00 8.00

PHYSOSTEGIA (False Dragonhead).

*VIRGINICA.	A fine Perennial, bearing long spikes of delicate pink flowers. Fine for cutting. 3-4 ft. July-Aug.	1.00	8.00
*VIRGINICA ALBA.	White variety of the above.	1.00	8.00
*VIRGINICA GIGANTEA.	Fine lilac-rose	1.75	15.00

SCABIOSA AND STATICE ARE ESSENTIAL

SEE PAGE 15

		Per 10	Per 100
PLATYCODON (Balloon Flower).			
* <i>JAPONICUM GRANDIFLORUM</i> . Blue bell shaped flowers on graceful slender stems. Desirable for cutting. 2 ft. June-Oct.....	1.25	10.00	
* <i>JAPONICUM GRANDIFLORUM ALBUM</i>	1.25	10.00	
† <i>JAPONICUM GRANDIFLORUM MARIESSI</i> . Deep blue flowers with erect stems. Good rock or border plant. 1 ft. June-July.....	1.25	10.00	
<i>JAPONICUM GRANDIFLORUM MIXED</i> . Mixed colors.....	1.00	8.00	
POLEMONIUM (Jacobs Ladder).			
* <i>COERULEUM</i> . Erect sky-blue flowers. 1-1½ ft. June-July.....	1.50	12.00	
* <i>COERULEUM ALBUM</i> . A white variety of the above.....	1.50	12.00	
† <i>PRIMA DONNA</i> . (New) Dwarf plant with delicate light blue flowers.....	2.50	20.00	
POTENTILLA (Ciaquifolii).			
† <i>FORMOSA</i> . An interesting border plant of dwarf habit, flowering continuously all summer. Single, rosy-red.....	1.50	12.00	
† <i>NEPALENSIS MISS WILLMOTT</i> . An improved variety of Formosa. Free flowering, salmon-pink.....	1.75	15.00	
† <i>TRUPESTRIS</i> . White flowers. 20 in. June. Fine for cutting.....	1.50	12.00	
PYRETHRUM HYBRIDUM (Painted Daisy).			
A group of graceful, free flowering plants. Their usefulness for cutting is unequalled. They range in color from pure white to the most brilliant scarlet. Although they bloom practically all the summer, they are at their best during June. 2-3 ft.			
* <i>AUREUM LACINIATUM</i> . Golden foliage, white flowers.....	1.50	12.00	
* <i>ROSEUM ALBUS</i> . White color	1.75	15.00	
* <i>ROSEUM ATRO-SANGUINEUM</i> . Dark red shades.....	1.75	15.00	
* <i>ROSEUM CARNEUM</i> . Flesh color	1.75	15.00	
* <i>ROSEUM GRANDIFLORUM</i> . Single mixed.....	1.20	10.00	
* <i>ROSEUM JAMES KELWAY</i> . Rich velvety blood-red.....	1.75	15.00	
* <i>ULGINOSUM</i> . (Giant Daisy) Covered completely with large Daisy-like flowers. 3-4 ft. July-Sept.....	1.25	10.00	
RANUNCULIS (Buttercup).			
†* <i>ACRIS FL. PL</i> . A pretty double flowering, bright golden yellow buttercup, blooming in great abundance in May and June. 12 inches. Good for cutting	1.25	10.00	
RUDBECKIA (Coneflower).			
Well adapted for the border or naturalizing. Exceptionally fine for cutting.			
* <i>LACINIATA FL. PL</i> . (Golden Glow). Clear yellow flowers. 5-6 ft. July-Sept.	1.00	8.00	
* <i>PURPUREA</i> (Purple Coneflower). Flowers extra large, of a reddish purple with a large brown cone-shaped center. 3 ft. July-Oct.....	1.25	10.00	
SALVIA (Sage).			
† <i>ARGENTIA</i> . White flowers, silvery, woolly foliage.....	1.75	15.00	
<i>AZUREA GRANDIFLORA</i> . Tall spikes of sky-blue flowers in great abundance. 3-4 ft. Aug.-Sept.	1.00	8.00	
† <i>PRATENSIS</i> . Deep blue flowers. Dwarf. June.....	1.25	10.00	
SCABIOSA (Blue Bonnet).			
* <i>CAUCASICA</i> . A soft and charming shade of lavender, blooming in June until September	1.75	15.00	
SEA LAVENDER (See Statice).			
SEDUM (Stonecrop).			
Suitable for rockery, bedding and covering graves. Often used for florist's work.			
† <i>ACRE</i> . (Golden Moss). Foliage green, flowers bright golden yellow. 4 in.	1.00	8.00	
† <i>SEXANGULAIRE</i> . Yellow flowers, dwarf, dark green foliage; grows freely and is very pretty for rockery or border.....	1.00	8.00	
† <i>SPECTABILIS</i> . A beautiful erect growing species with broad, thick light green foliage and immense heads of showy soft rose flowers.....	1.25	10.00	
† <i>SPECTABILIS BRILLIANT</i> . A deep rosy-crimson variety of the above.....	1.50	12.00	
† <i>STOLONIFERUM COCCINEUM</i> . (Spurium Coccineum). Flowers bright crimson. 6 in. July-Aug.....	1.25	10.00	
SHASTA DAISY (See Chrysanthemum Maximum).			
SHELL FLOWER (See Chelone).			
SIDALCEA (Greek Mallow).			
* <i>ROSE QUEEN</i> . Erect-growing, more or less branching plants of pretty, bright rose colored flowers. 2-3 ft. June-July. Extra for cutting.....	1.75	15.00	
* <i>ROSY GEM</i> . Same as above, except color of flowers, soft-pink.....	1.75	15.00	

DO YOU KNOW VALERIA? YOU SHOULD

		Per 10	Per 100
* SILENE SHAFTA. (Autumn Catchfly. A charming border and rock plant growing 4-6 in. high with masses of bright pink flowers in July-Oct.....	1.50	12.00	
† ORIENTALIS. A red variety of the above.....	1.50	12.00	
SPEEDWELL (See Veronica).			
SPERGULA.			
* PILIFERA. A hardy evergreen suitable for grass edging or rockwork. White flowers. 4 in. June.....	1.25	10.00	
SPIRAEA (Astilbe).—For Forcing Size Add \$10.00 per 100.			
* AMERICA. Beautiful violet blue.....	2.50	20.00	
* GLADSTONE. Very best white.....	2.50	20.00	
* GLORIA. Beautiful deep crimson.....	3.50	30.00	
* PEACH BLOSSOM. Delicate light pink.....	2.50	20.00	
* QUEEN ALEXANDRA. Fine clear pink.....	2.50	20.00	
* RUBENS. Clear carmine pink.....	2.50	20.00	
STACHYS (Woundwort).			
* LANATA. Fine old-fashioned plant for edging and rock garden. Soft silvery foliage. Flowers useless. 4 in.	1.25	10.00	
STATICE (Great Sea Lavender).			
* LATIFOLIA. Invaluable for cutting and floral work. Minute purplish flowers during June and August. 2 ft.....	1.50	10.00	
STOKESIA (Cornflower Aster).			
† CYANEA. A handsome plant, lavender blue flowers 3-4 inches across. 2 ft. July-Oct.	1.50	12.00	
SUNFLOWERS (See Helianthus).			
SWEET PEA HARDY (See Lathyrus).			
SWEET WILLIAM (See Dianthus Barbatus).			
THRIFT (See Armeria).			
TRITOMA (Flame Flower).			
A beautiful late flowering plant having handsome reed-like foliage. Flowers are a rich orange scarlet.			
* HYBRIDUM. Red and orange shades.....	1.25	10.00	
* PFITZERI. Spikes of red flowers. 3-4 ft. Aug.-Sept.....	1.75	15.00	
* UVARIA GRANDIFLORA. The old-fashioned late flowering sort. Rich scarlet to salmon-pink.	1.50	12.00	
TUNICA (Coat Flower).			
† SAXIFRAGA. A pretty tufted plant with light pink flowers all summer. 10 in.	1.25	10.00	
VALERIANA (Garden Heliotrope).			
* COCCINEA. Showy heads of flowers running in shades of shell pink down to deep reddish rose. 3-4 ft. June-Oct.	1.25	10.00	
* COCCINEA ALBA. A white variety of the above.....	1.25	10.00	
VERBASCUM (Mullein).			
* PHOENICEUM. A beautiful, profusely flowering Perennial, flowers ranging from white to deep yellow and soft pink to purplish red. 3-4 ft. July-Aug. Fine for cutting	1.75	15.00	
VERONICA (Speedwell).			
Valuable for their free growing qualities. Vary from dwarf to vigorous growing plants.			
† ELEGANS. (New). A beautiful form of Speedwell, growing 1 ft. high and having spikes of rich pink flowers.....	1.75	15.00	
† INCANA. Dwarf pale blue, silvery foliage. 9 in.....	1.25	10.00	
* LONGIFOLIA. (Grown from Seed) Compact clusters of deep blue flowers. 2-3 ft. July-Aug.	1.50	12.00	
* SPICATA. Long spikes of violet blue. 2-2½ ft.	1.25	10.00	
VINCA MINOR (Periwinkle).			
Evergreen trailing plant, fine for covering bare places. Lilac blue flowers blooming all summer	1.00	8.00	
VIOLA CORNUTA (Tufted Pansy).			
† ADMIRATION. Light blue .....	.90	7.00
† BLACK PRINCE. Dark velvety blue .....	.90	7.00
† JERSEY GEM. (New). One of the prettiest Violas. Perfectly hardy. Pure violet color, large and fragrant. 6 in. May-June.....	1.75	15.00	
† LUTEA SPLENDENS. Rich golden yellow.....	.90	7.00	

OUR VIOLAS ARE NICE

TRY JERSEY GEM

VIOLA CORNUTA—Continued.

	Per 10	Per 100
†MAUVE QUEEN. Beautiful mauve color.....	.90	7.00
†PAPILLO. Pale blue, very pretty.....	.90	7.00
†PERFECTION. Deep purplish blue.....	.90	7.00
†WHITE PERFECTION. A fine white.....	.90	7.00
†GRANDIFLORA. Largest strain mixed color.....	.90	7.00

VIOLETS (*Viola Odorata*).

†PRINCE OF WALES. Color rich violet, very free flowering, large and fragrant	1.25	10.00
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YUCCA (Adam's Needle).

FILAMENTOSA. A distinctive evergreen plant forming large sword-like leaves and producing large spikes of white flowers. 4-6 ft. June-July.....	1.50	12.00
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Remember that Perennials cost you nothing after they are once planted, and that they give you an abundance of cut flowers every year. Have you ever had anything in your Greenhouse that would yield a crop from year to year without having to resow, repropagate, rebuy and to repot several times in one year? Make the Perennials your Supply House and save money.

Watch the recommendation for the planting of Perennials in the trade papers.



OUR SUPERB STOCK

As pioneers in Gladiolus growing, and having been among the first to introduce "Gladioli for Forcing" we have undoubtedly gathered so much experience in producing "A Superior Kind of Bulb" that the quality of our stock need not be dwelled upon. Our hundreds of satisfied customers are our best testimonials. Every year, we have been able to improve our stock through added experience, so that we are confident that our bulbs of today are as near perfect as can be produced.

Hints for Forcing

Plant the bulbs 2 inches deep, 4 inches apart each way, if possible, in ground benches; raised benches are all right, provided there is not too much underneath heat.

Be careful with manure; water and sunlight are more important than manure.

Grow them under carnation temperature.

Plant from January 15 to February 1st. Bulbs planted before January 15 show more blind stalks than those planted later.

It's not the largest bulb that forces best; by all means forcing stock should be fat and plump, $1\frac{1}{2}$ inches. (No use forcing flat bulbs).

Gladioli that we recommend for forcing are marked with (*).

All varieties are fine for outdoor planting and No. 2 bulbs will give excellent flowers.

Prices per 1000 unless otherwise noted.

	No. 1	No. 2
*AMERICA. Soft flesh pink, tinted lavender.....	\$ 20.00	\$ 16.00
ANNA EBERIUS. Dark velvety purple.....	35.00	30.00
BARON J. HULOT. Deep violet blue.....	50.00	40.00
BRIMSTONE. Light sulphurish yellow. Large	35.00	28.00
CAPTAIN FRYATT. Soft red with clear white stripe. A splendid variety.....	35.00	28.00
CATHERINE. Wonderful grayish light blue with lower petals a deeper blue Extra fine	50.00	40.00
*CHICAGO WHITE. Pure white with lavender markings.....	22.00	18.00
CRIMSON GLOW. Extra large flowers, brilliant crimson.....	35.00	28.00
DISTINCTION. Dark violet, very tall	50.00	42.00
EARLY SUNRISE. Deep salmon with yellowish blotch.....	50.00	40.00
*ELIZABETH TABOR. Very early pink.....	60.00	48.00
*ELORA. Beautiful golden yellow. Very large.....	45.00	36.00
EMPEROR OF INDIA. Deep purplish red.....	40.00	32.00
*EVELYN KIRTLAND. Rosy pink with scarlet blotches.....	35.00	28.00
*E. J. SHAYLOR. Deep rose pink	35.00	28.00
*FLORA. Beautiful golden yellow. Very large.....	45.00	36.00
GIANT NYMPH. (New) A very large deep rose pink. Extra.....	45.00	38.00
GOLDEN MEASURE. Large fine dark yellow.....	60.00	48.00
*HALLEY. Delicate salmon pink, with creamy blotch.....	22.00	18.00
*HELEN FRANKLIN. Pure white, violet stripe.....	30.00	24.00
HERADA. Pure mauve with deeper markings.....	35.00	28.00
ILLUMINATOR. Very fine deep red.....	70.00	60.00
JEWEL. Light salmon yellowish blotch.....	30.00	24.00
*LE MARECHAL FOCH. Beautiful light pink. Large.....	25.00	20.00

YOU WILL LIKE GIANT NYMPH

GLADIOLI—Continued.—Prices are per 1000.

	No. 1	No. 2
*L'IMMACULEE. The very best pure white.....	35.00	28.00
LILY WHITE. Creamy white shading to cream in center. Early variety.....	25.00	20.00
LOUISE. The lavender queen among Gladioli.....	40.00	32.00
*LOVELINESS. Soft cream color. Enormous flower.....	50.00	40.00
MARY FENNEL. Light lavender and primrose yellow.....	35.00	30.00
*MRS. DR. NORTON. White edged with soft La France pink.....	40.00	32.00
MRS. F. C. PETERS. Lavender, late.....	65.00	52.00
*MRS. F. KING. Enormous spikes of bright scarlet.....	24.00	18.00
*MRS. F. PENDLETON. Large pink with deep carmine blotch.....	28.00	23.00
MYRTLE. Clear delicate rose pink, fine spike and excellent for cutting.....	45.00	38.00
*NIAGARA. Beautiful creamy yellow.....	40.00	32.00
1910 ROSE. A beautiful deep pink. One of the best.....	25.00	20.00
*ODIN. Similar to Prince of Wales, but better because of stiff stem.....	35.00	28.00
ORANGE GLORY. Deep orange with carmine blotch.....	40.00	32.00
*PANAMA. Clear pink, extra fine and large.....	25.00	20.00
*PEACE. Large, white, lilac feathered.....	25.00	20.00
PERSIA. Velvety maroon. Splendid.....	70.00	56.00
*PRINCE OF WALES. Brilliant orange salmon. Extra.....	30.00	24.00
*RED CANNA. Large scarlet. One of the tallest.....	40.00	32.00
RED EMPEROR. Immense deep scarlet.....	50.00	40.00
*ROEM VAN KENNEMERLAND. Deep pink, white throat.....	30.00	24.00
ROSE ASH. Ashes of Roses, very tall.....	50.00	40.00
ROSE GLORY. Purest rose pink with deep throat.....	40.00	32.00
SCARLET PRINCEPS. Flaming scarlet, large massive flower. A gorgeous variety.....	40.00	32.00
*SCHWABEN. Canary yellow shading to sulphur.....	28.00	23.00
SIDONIA. Amaryllis formed flowers of clear violet.....	40.00	32.00
TYCHO ZANG. Very large, salmon pink.....	100.00	80.00
VIRGINIA. Flaming scarlet, large massive flower. A gorgeous variety.....	40.00	32.00
*WAR. Deep blood red. Very large.....	40.00	32.00
*WHITE CITY. The finest pure white.....	50.00	40.00
*WILBRINK. A sport of Halley, beautiful shade of light pink, very early.....	25.00	20.00
*YELLOW HAMMER. Pure yellow, strong grower.....	35.00	28.00

MIXTURES

EXHIBITION MIXED	18.00	15.00
FLORISTS MIXED	16.00	13.00
ORDINARY MIXED	14.00	11.00
SCARLET AND RED SHADES	18.00	15.00
PINK SHADES	18.00	15.00
SAFETY SHADES	20.00	16.00
WHITE AND CREAM SHADES	20.00	16.00
YELLOW AND ORANGE SHADES.....	20.00	16.00

PRIMULINUS VARIETIES

This new strain of Gladioli is especially adapted for forcing; they are earlier than other Gladioli, and in general the shades are much finer and softer. The flowers are somewhat smaller than other Gladioli and the stems more gracefully curved.

*ALICE TIPLADY. Beautiful shade of orange.....	30.00	24.00
*ARLON. Fine orange salmon.....	35.00	28.00
*MAIDENBLUSH. Large Apple-Blossom pink. The best.....	25.00	20.00
SOUVENIR. Clear yellow. Large.....	40.00	32.00
*PRIMULINUS MIXED	18.00	14.00

ROSES (Hardy Outdoor)

	Per 10	Per 100
F. J. GROOTENDORST. A hybrid Rugosa crossed with Crimson Baby Rambler, True Rugosa foliage. Blooms bright crimson in clusters, produced from early spring until frost. Strong but compact dwarfish grower. Particularly suited for hedging and mass planting. Strong two-year-old plants.....	4.00	35.00

INTRODUCTION OF

THE NEW PINK F. J. GROOTENDORST ROSE

True Sport of the Red F. J. Grootendorst.

A most valuable addition to the long list of Landscape Material. There are few shrubs that will flower continuously all summer and fewer Roses that give all around satisfaction. The Red F. J. Grootendorst, a true Hybrid Rugosa with Baby Rambler flowers has gained national fame in just a few years. The Pink F. J. Grootendorst is even better, its color more pleasing, with merits and habits the same as its parent variety. The Pink F. J. Grootendorst has the true Rugosa foliage, blooms in clusters the same as the Baby Rambler, color a beautiful soft pink, produced from early spring to frost. Particularly suitable for hedging and mass planting. Strong two-year-old plants, for fall 1928 or spring 1929 delivery

6.50 60.00

ARE YOU BUYING OUR ROSES FOR FORCING? WHY NOT?

ASK FOR OUR VARIETIES AND PRICES

SHRUBS

		Per 10	Per 100
BOXWOOD—For pots, small tubs and window boxes.			
BUSHES, fine bushy plants.			
8-10 inches	3.50	30.00	
10-12 inches	4.50	40.00	
Shipped without ball. Balled and burlapped 5c extra.			
JUNIPERUS VIRGINIANA. (Red Cedar).			
250 12-18 inches B. & B.	5.50	50.00	
200 18-24 inches B. & B.	8.00	75.00	
100 24-30 inches B. & B.	15.00	125.00	
BARBERRY THUNBERGII.			
18-24 inches	1.75	15.00	
24-30 inches	2.50	20.00	
FORSYTHIA VIRIDISSIMA. 2-3 ft.		2.50	20.00
HYDRANGEA PANICULATA GR. FL. 2-3 ft.		4.50	40.00
SNOWBERRY RED, (Coralberry). 2-3 ft.		2.00	16.00
SPIRAEA ANTH. WATERER. 12-18 inches.		2.00	15.00
SPIRAEA ANTH. WATERER. 18-24 inches.		2.50	20.00
SPIRAEA BILLARDI ROSEA. 2-3 ft.		2.50	20.00
SPIRAEA DOUGLASI. 2-3 ft.		2.50	20.00
SPIRAEA VAN HOUTTE. 2-3 ft.		2.00	15.00
TAMARIX AMURENSIS. 3-4 ft.		3.50	30.00

ROCK AND ALPINE PLANTS

The demand for Rock and Alpine plants is increasing every year and while we expect to have the most complete stock of this class in another year, we are pleased to call your attention to the following list which makes up a splendid collection. For description, please see our general list in the foregoing pages.

ANCHUSA CAPENSIS.
 ARABIS ALPINUS.
 ARMERIA. In varieties.
 ASTER ALPINUS.
 AUBRIETIA GRACEA.
 BELLIS PERENNE. In separate colors.
 CAMPANULA CARPATICA. Blue and white.
 CAMPANULA ROTUNDIFOLIA. (Blue bells of Scotland).
 CERESTIUM TOMENTOSUM.
 CHIERANTHUS LINIFOLIUS. (Siberian wallflower).
 CHRYSANTHEMUM ARTICUM.
 DIANTHUS CAESIUS.
 DIANTHUS DELTOIDES. In variety.
 ERINUS ALPINUS. Rosea and Alba.
 HELIANTHEMUM MUTABILIS.
 HELICHRYSUM AUGUSTIFOLIA.
 IBERIS SEMPERVIRENS.
 LYCHNIS ALPINUS AND HAAGEANA.
 MYOSOTIS ALPESTRIS AND PALUSTRIS SEMPERFLORENS.
 NEPETA MUSSINI. (Ground Ivy).
 PAPAVER NUDICAULE.
 PHLOX AMOENA.
 PHLOX DIVARICATA CANADENSIS.
 PHLOX SUBULATA. In varieties.
 PLATYCODENS JAP. GRANDIFLORUM MARIESII.
 POLOMONIUM PRIMA DONNA.
 POTENTILLA. In varieties.
 RANUNCULUS ACRIS FL. PL.
 SALVIA ARGENTIA AND PRETENSIS.
 SEDUM. In varieties.
 SILENE SHAFTA.
 STACHYS. (Wound Wort).
 STOKESIA CYANEA.
 TUNICA SAXIFRAGA.
 VERONICA ELEGANS AND INCANA.
 VINCA MINOR.
 VIOLA CORNUTA. In varieties.
 VIOLA JERSEY GEM.
 VIOLET PRINCE OF WALES.

MAKE ROCKERIES, BE UP TO DATE

FOR PRICES AND DESCRIPTION REFER TO FOREGOING PAGES OF THIS CATALOG.

General Information about Perennials For Cut Flowers



VARIETIES

All varieties best suited for Cutflowers have been marked with an (*). No Florist should be without any of them, although it is possible that a certain class suits one better than the other. Varieties shown enclosed in rule border, are recommended for planting before others or to remind you that they should not be missed by any means.

BEFORE ORDERING

Before ordering, it is well to first study the requirements of your business; at which times of the summer the demand for cutflowers is the heaviest and when you have the smallest crop and variety of your own. The market for cutflowers at Decoration Day is unlimited, so that varieties blooming at that time are of most importance. The flowering time is given with each variety or species, which enables you to make your selections accurately. Further, the colors are given of each variety, so that if you want blue most of all, such varieties as Delphinium, Centaurea, Eupatorium, etc., may be selected without difficulty. We advise planting a general variety under most circumstances, which prevents a surplus crop at any one time, but protects you against shortages at all times.

FALL PLANTING AND WINTER PROTECTION

To obtain the largest crop of flowers the first year at the proper time, planting should be done in the fall. Early planting is advisable, so that the plants can become thoroughly established before winter. Most important in fall planting is, that the land is well drained, so that no excessive moisture can collect during the winter and early spring. Plant Perennials the same depth as they grew in the nursery and after planting, hill up the soil around the plants to about two inches, not packing down the hills at all. As soon as the ground is frozen and winter seems permanent, cover up rows with straw or corn-stalks, which should be taken off as soon as the danger of frost has passed, at the same time leveling down the hills from the plants.

SPRING PLANTING

Spring planting suits nearly all situations, except that there is seldom time enough to do the work properly. Perennials planted in the spring will not flower as profusely the first summer as those planted in the fall. Orders for spring delivery will be reserved until the proper time, but owing to the scarcity of some of the outstanding varieties, we advise that you place your order now to avoid disappointment later.

DAHLIAS

Strong, Fieldgrown Divisions

CACTUS AND HYBRID VARIETIES

		Per 10	Per 100
ATTRACTION.	Lavender, erect straight flower, good keeper.....	4.00	35.00
GOLDEN GATE.	Gold, overlaid pale bronze, very large.....	1.75	15.00
J. H. JACKSON.	A perfectly gorgeous, deep velvety black-maroon.....	1.75	15.00
LA FAVORITE.	Brilliant salmon shading to brick-orange.....	4.00	35.00
PERLE DE LYON.	A pure white exhibition variety of great value.....	1.20	8.00

DECORATIVE VARIETIES

BONNIE BRAE.	Cream, shaded blush pink. Very large.....	4.00	35.00
CRIMSON BEAUTY.	A splendid crimson. Fine for cutting.....	1.00	7.00
DARK BEAUTY.	An excellent dark red.....	1.00	7.00
DELICE.	A standard true pink. The very best.....	1.75	15.00
DRACUT PURPLE.	Royal purple, free bloomer.....	1.00	8.00
GRAND MANITOUE.	Rosy-white, heavily marked violet purple.....	1.50	12.00
HOCHSAL.	Clear golden orange, darker shaded in center, early and very free flowering; a grand introduction and very useful for cutting.....	1.75	15.00
INSULINDA.	Rich golden bronze. A wonderful variety.....	5.50	50.00
JACK ROSE.	Decorative, excellent for cutting.....	1.00	6.00
JERSEY BEAUTY.	Beautiful clear pink. Extra fine and large.....	6.50	60.00
JUDGE MAREAN.	Very striking shade of old rose.....	5.50	50.00
KING OF COMMERCE.	An orange colored decorative with long strong stems. Good for cutting.....	2.50	20.00
KING OF THE AUTUMN.	Unexcelled. Buff-yellow, suffused with terra-cotta. One of the finest for cutting.....	3.50	30.00
LYNDHURST.	A brilliant cardinal red, fine for cutting.....	1.00	8.00
MILLIONAIRE.	Most delicate lavender with faint pink cast overshading it. Extra.....	3.50	30.00
MINA BURGLE.	Beautiful deep growing crimson, finest in existence.....	2.00	15.00
MRS. CARL SALBACH.	A mauve pink with white blendings. Very large and long stems.....	4.00	35.00
MRS. I. DE VER WARNER.	Orchid pink, strong grower and free bloomer. Very large.....	4.50	40.00
MRS. HARTONG.	Deep orange, tipped pink. Very large.....	1.25	10.00
OBAN.	Mauve, very free flowering; fine for cutting.....	1.00	8.00
PRINCESS JULIANA.	The finest white Dahlia in existence for cut flower purposes.....	1.75	15.00
PURPLE MANITOUE.	Extra large, clear purple. A sport from the popular Grand Manitou. One of the best clear purple.....	1.25	10.00
SNOWDRIFT.	Very large pure white. Extra.....	4.50	40.00
SYLVIA.	Deep pink, tinted to flesh pink in center, large and one of the best cut flower varieties.....	.75	6.00

SHOW AND FANCY VARIETIES

A. D. LIVONI.	Soft pink, extra fine, very free.....	1.25	10.00
AMERICAN BEAUTY.	Gorgeous wine orange. The best.....	2.50	20.00
DOROTHY PEACOCK.	Clear live pink, blending to white at center.....	2.50	20.00
KING SOL.	Large bright yellow.....	3.50	30.00
MAUDE ADAMS.	Snow white, overlaid pink.....	1.25	10.00
MISS HELEN HOLLIS.	Largest and finest deep scarlet in existence.....	2.50	20.00
MRS. CLARA ANDERSON.	Rich velvety purple. Large.....	2.50	20.00
SNOWBALL.	Beautiful white, large.....	.90	7.00
STORM KING.	Beautiful white, large.....	.90	7.00
YELLOW DUKE.	Primrose variety.....	1.00	8.00

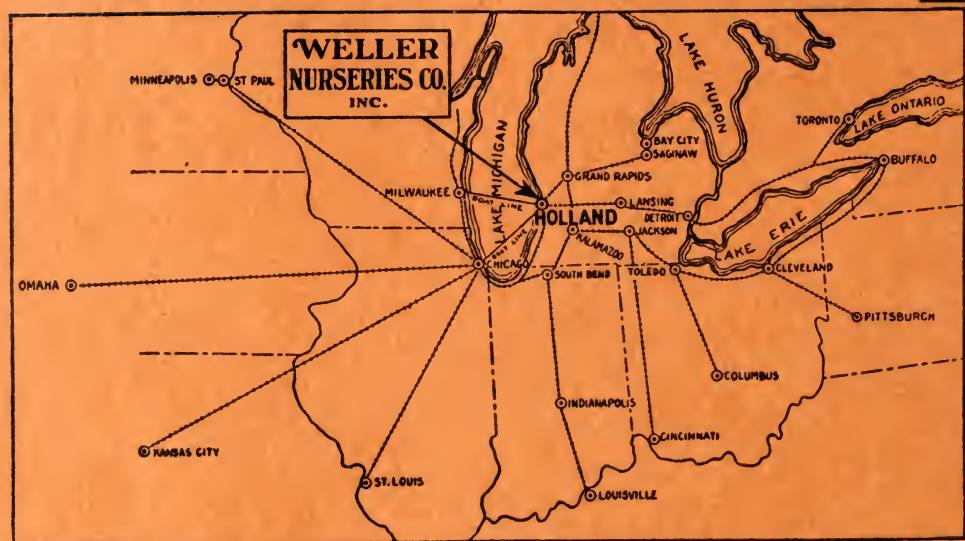
PEONY VARIETIES

BESSIE SEABURY.	White, overlaid with delicate mallow-pink.....	2.50	20.00
MRS. M. W. CROWELL.	A beautiful orange-yellow.....	2.00	15.00
OREGON BEAUTY.	Beautiful bright oriental red. One of the largest in existence.....	2.50	20.00
QUEEN EMMA.	Fine Hollyhock pink, large flower.....	1.25	10.00
SOUVENIR F. LISZT.	Dark purple maroon, veined and shaded white. Very large.....	2.00	15.00

DAHLIA MIXTURES

MIXED.	All colors, including most of the popular varieties. Per 1000, \$40.00	.85	5.00	
EXHIBITION MIXED.	Containing the best varieties, including latest novelties	Per 1000, \$70.00	1.00	8.00
10 VARIETIES, our selection			1.25	10.00

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"THE MOST IDEALLY LOCATED PERENNIAL NURSERY"